hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450 on the date specified below.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application No. 10/720,715

Examiner: Unassigned

Filing Date: November 24, 2003

Art Unit: Unassigned

Inventor(s): Mario Senba

Attorney Docket No. 216.012

Invention:

Impeller of Centrifugal Fan

Assignee:

Japan Servo Co., Ltd.

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is being submitted under the provision of 37 CFR §§ 1.56 and 1.97(b)(3). A copy of each reference or document listed on the attached Form PTO-1449 is also included as required under 37 CFR § 1.98.

Applicants make no assertion regarding the materiality of the documents noted in the attached Form PTO-1449. Applicants therefore request that this document be considered during the examination of the instant application.

Patent Application Serial No. 10/720,715 to Senba

Art Unit: Unassigned

Page 2

This Information Disclosure Statement is submitted prior to the mailing of

a first office action on the merits as permitted under § 1.97(b)(3) and, therefore, no

fee is due at this time. However, the Commissioner is hereby authorized to charge

payment of any additional fee(s) associated with this or any other communication

or credit any overpayment to Deposit Account No. 50-1170, if necessary.

Respectfully submitted,

Timothy E. Newholm Registration No. 34,400

Dated: December 11, 2003

Customer Account No.: 23598

BOYLE, FREDRICKSON, NEWHOLM,

STEIN & GRATZ, S.C.

250 East Wisconsin Avenue, Ste. 1030

Milwaukee, WI 53202

Telephone: (414) 225-9755 Facsimile: (414) 225-9753

{00038696.DOC/}

Form PTO-1449 (Modified)				Atty. Docket No.:		Serial No.:		
Page 1 of 1 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S  PERFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				216.012		10/720,715		
DEC 1 5 2003				Applicant: Senba				
				Filing Date: 11/24/2003 Group: Unassigned				
DEFERENCE DESIGNATION U.S. PATENT DOCUMENTS								
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA							
	AB						· —	
	AC							
	AD							
	AE					_		
	AF							
	AG							
	AH						.,	
	AI							
	AJ							
	AK							
	AL							
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	lass Subclass Translat		ation
							Yes	No
	AM	11013690	1/19/1999	Japan			X (Abstract Only)	
	AN							
	AO							
	AP							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AQ				-			
	AR							
	AS							
	АТ							
EXAMINER				DATE CONSIDERED				
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

## INFORMATION DISCLOSURE STATEMENT

1. Publication number: 11013690

Date of publication: January 19, 1999

Application Number: 09177784

Date of filing : June 19, 1997

Applicant: JAPAN SERVO CO LTD